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COPY OF PAPERS JUN 1 1 1.02 e type a plus sign (+) inside this box Approved for use through 10/31/2002. OMB 0651-0031 U.S. Page and Trademark Office: U.S. DEPARTMENT OF COMMERCE a collection of information unless it displays a valid OMB control number. er the Paperwork Reduction Act of 1995, no persons a **Application Number** 10/087,463 TRANSM Filing Date February 28, 2002 Adityo Prakash **First Named Inventor** (to be used for all correspondence after initial filing 2621 **Group Art Unit Examiner Name** not yet known Total Number of Pages in This Submission **Attorney Docket Number** 10006.000720 ENCLOSURES (check all that apply) ☐ After Allowance Communication to Fee Transmittal Form (in duplicate) Letter to the Official Draftsperson Group Appeal Communication to Board of □ Fee Attached Corrected Drawing(s) Appeals and Interferences ☐ Appeal Communication to Group ☐ Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) ☐ After Final ☐ Petition Proprietary Information Petition to Convert to a ☐ Status Letter ☐ Affidavits/declaration(s) **Provisional Application** Other Enclosure(s) Power of Attorney (please identify below): Return receipt postcard Signed Declaration Express Abandonment Request Request for Refund ☐ Information Disclosure Statement CD, Number of CD(s) Copy of Notice to File Missing Parts Remarks of Nonprovisional Application Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR

		***
Date	June 5, 2002	
Signature	J-K. O-	
Firm or Individual name	James K. Okamoto, Reg No. 40,110 DEGUZMAN OKAMOTO & BENEDICTO, LLP.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

1.52 or 1.53

# I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date Typed or printed name James K. Okamoto Signature Date June 5, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (11-00) Approact for use through 10/31/2002. OMB 0651-0032

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FEE TRANSMITO VALE for FY 2002

Complete if Known

Application Number 10/087,463

Filing Date February 28, 2002

First Named Inventor Adityo Prakash

Examiner Name not yet known

Group / Art Unit 2621

Attorney Docket No. 10006.000720

TOTAL AMOUNT OF PAYMENT (\$) 504.00

Patent fees are subject to annual

FEE CALCULATION (continued) **METHOD OF PAYMENT (check one)** The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES 1. indicated fees and credit any over payments to: Large Entity Entity Fee Fee Description Deposit (\$) Code (\$) Paid Code 50-2030 Account Surcharge - late filing fee or oath 65 105 130 205 65 Number 127 25 Surcharge - late provisional filing fee 50 227 or cover sheet. Deposit 139 130 139 130 Non-English specification deGuzman Okamoto & Benedicto, LLP Account Name 147 2,520 147 2,520 For filing a request for reexamination Charge Any Additional Fee Required Requesting publication of SIR prior to 112 920\* 112 920° Under 37 CFR 1.16 and 1.17 Examiner action Applicant claims small entity status. 1,840\* 113 1,8401 113 Requesting publication of SIR after See 37 CFR 1.27 Examiner action  $\boxtimes$ Payment Enclosed: 55 Extension for reply within first month 115 110 215 116 400 216 200 Extension for reply within second ☐ Money Other ☑ Check Credit card month 117 920 217 460 Extension for reply within third month **FEE CALCULATION** 118 1,440 218 720 Extension for reply within fourth **BASIC FILING FEE** Large Entity Small Entity 128 1,960 228 980 Extension for reply within fifth month Fee Description Notice of Appeal Fee Fee Fee 119 320 219 160 Code (\$) Fee Paid Code (\$) 120 Filing a brief in support of an appeal 320 160 220 Utility filing fee 370 101 740 201 370 121 280 221 140 Request for oral hearing 330 206 165 Design filing fee 106 Petition to institute a public use 138 1.510 138 1,510 107 510 207 255 Plant filing fee proceeding Reissue filing fee 208 370 108 740 140 110 240 55 Petition to revive - unavoidable 80 Provisional filling fee 114 160 214 Petition to revive - unintentional 141 1.280 241 640 142 1,280 242 640 Utility issue fee (or reissue) (\$) 370 SUBTOTAL (1) 143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee 2. EXTRA CLAIM FEES Petitions to the Commissioner 122 130 122 130 Extra Fee from Paid Claims\_ below Petitions related to provisional 123 50 123 50 -20 х 27 **Total Claims** 23 9 applications Submission of Information Disclosure ndependent 126 -3 X 42 42 180 126 180 Jaims Recording each patent assignment Multiple 0 581 40 581 40 per property (times number of Dependent properties) **Entity** Small **Entity** Large 146 740 246 370 Filing a submission after final rejection Fee (37 ČFR § 1.129(a)) Fee Fee Description Code (\$) Code (\$) 149 740 249 370 For each additional invention to be 203 9 Claims in excess of 20 103 18 examined (37 CFR § 1.129(b)) 102 202 42 Independent claims in excess of 3 179 740 279 370 Request for Continued Examination (RCE) 104 280 204 140 Multiple dependent claim, if not paid Request for expedited examination \* Reissue independent claims over 169 900 169 900 42 109 84 209 of a design application original patent

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	James K. Okamoto	Registration No. Attorney/Agent)	40,110	Telephone	650-691-2030	
Signature	2	L, 0		Date	June 5, 2002	

Other fee (specify):

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 65

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Reissue claims in excess of 20 and

over original patent

SUBTOTAL (2)

210

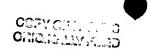
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\*\*or number previously paid, if greater; For Reissues, see above

18

110





### THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Adityo Prakash, et al.

Serial No.: 10/087,463

Filed: February 28, 2002

Title: DYNAMIC CHAIN BASED THRESHOLDING USING LOCAL

CHARACTERISTICS

Examiner: not yet known

Art Unit: 2621

Atty. Docket No.:

10006.000720

BOX MISSING PARTS Commissioner for Patents Washington, D.C. 20231

## RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application mailed **04/05/2002** for the above-identified patent application, enclosed are the following:

- A copy of the Notice to File Missing Parts of Nonprovisional Application;
- igtimes Power of Attorney;
- A signed Declaration Note Adityo Prakash is
   the first named inventor per the Declaration.
   Please change PTO records accordingly;
- □ Payment in the amount of \$504.00 for the filing
   and surcharge fees;
- $\boxtimes$  Applicant claims small entity status under 37 C.F.R. section 1.27.

If the Examiner has any questions or needs additional information, the Examiner is invited to contact the undersigned attorney at (650) 691-2030.

Dated: June 5, 2002

Respectfully submitted,

Adityo Prakash, et al.

Ву:

James K. Okamoto

Attorney For Applicant(s)

Reg. No. 40,110

DEGUZMAN OKAMOTO & BENEDICTO LLP

P.O. Box 51900

Palo Alto, California 94303

(650) 691 -2030

(650) 691-2032 (FAX)

#### Enclosure(s)

		CERTIFICATE	OF MAILING				
I hereby certify that this correspondence, including the enclosures identified herein, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.							
Signature:	Jak		<u> </u>				
Typed or Printed Name:	James K. Ok	camo to		Dated:	June 5, 2002		
Express Mail Maili (optional):	ng Number			· · · · · · · · · · · · · · · · · · ·			







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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/087,463

02/28/2002

**Edward Ratner** 

10006.000720

31894 DEGUZMAN OKAMOTO & BENEDICTO, LLP P.O. BOX 51900 PALO ALTO, CA 94303



Date Mailed: 04/05/2002

#### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
   Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$69.
  - \$27 for 3 total claims over 20.
  - \$42 for 1 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 504.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE